## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

Claim 1: (Previously presented) A method of producing a well comprising the steps of:

- a) positioning well fluid production tubing within a well borehole in flow communication with a well production zone;
- b) cementing said production tubing within said well borehole above said well production zone;
- c) purging substantially all cement from an internal bore of said production tube by fluid displacement; and
- d) opening the internal bore of said production tube to fluid flow from said production zone by fluid displacement within said internal bore.
- Claim 2. (Amended herein) A method of completing a well comprising the steps of:
  - a) assembling a well fluid production string comprising a pressure activated cementing valve, an external casing packer, a pressure activated production valve and a plug seal operatively combined with production tubing, said plug seal being positioned between said production valve and a point of well fluid entry into said production tubing;
  - b) positioning said point of well fluid entry within said well at a desired

well fluid production location;

- c) delivering a pump-down plug into said plug seal;
- d) increasing fluid pressure within said production tubing to inflate said external casing packer;
- e) increasing fluid pressure within said production tubing to open said pressure activated cementing valve;
- f) pumping a desired quantity of borehole cement down said tubing and through said open cementing valve;
- g) delivering a closing pump-down plug against said pressure activated cementing valve to close said cementing valve;
- h) increasing fluid pressure within said production tubing to open said production valve;
- i) displacing said closing pump-down plug from obstructing a flowpath through said production valve; and
- j) producing well-fluid through said production tube.

Claim 3. (Cancelled)

Claims 4-11: (Cancelled).

Claim 12: (Added) A method of completing a well as described in claim 2 wherein said production string assembly further comprises a production packer positioned up-hole from said cementing valve.

Claim 13: (Added) The method of completing a well as described in claim 2 further comprising the step of delivering a closing pump-down plug against said pressure activated cementing valve to close said cementing valve.

Claim 14: (Added) The method of completing a well as described in claim 13 further comprising the step of increasing fluid pressure within said production tubing to open said production valve.

Claim 15: (Added) The method of completing a well as described in claim 14 further comprising the step of displacing said closing pump-down plug from obstructing a flowpath through said production valve.

Claim 16: (Added) The method of completing a well as described in claim 15 further comprising the step of producing well fluid through said production tube.

Claim 17: (Added) A method of completing a well comprising the steps of:

positioning well fluid production tubing within a well borehole in flow

communication with a well production zone;

inflating an external casing packer upon said well fluid production tubing;

pumping a desired quantity of borehole cement down said production tubing and through a cementing valve; and closing the cementing valve.

Claim 18: (Added) The method of completing a well as described in claim 17 wherein the step of inflating an external casing packer further comprises:

disposing a pump-down plug into the well fluid production tubing; and increasing fluid pressure within the production tubing behind the pump-down plug to inflate the casing packer.

Claim 19: (Added) The method of completing a well as described in claim 17 wherein the step of closing the cementing valve further comprises delivering a closing pump-down plug against a pressure-activated cementing valve to close said valve.

Claim 20. (Added) The method of completing a well as described in claim 17 further comprising increasing fluid pressure within the production tubing, after the cementing valve has been closed, to open a production valve.

Claim 21: (Added) The method of completing a well as described in claim 20 further comprising the step of producing well fluid through the production tubing.

Respectfully submitted,

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